

AMENDMENT

In the Claims:

Please amend claims 34, 36, 41, 43, 44, and 49-52 by replacing them with the following substitute claims:

34. (Twice Amended) An antibody obtained by administering to an animal one or more clones of an expression library prepared from DNA of a selected cell or synthetic DNA and collecting at least one antibody generated in response to an antigen or antigens expressed from said DNA.

36. (Twice Amended) An immunodetection kit for detecting a pathogen, comprising:

- (a) an antibody or antibodies prepared by administering to an animal one or more clones of an expression library prepared from DNA of a selected cell or synthetic DNA and collecting at least one antibody generated in response to an antigen or antigens expressed from said DNA;
- (b) a suitably aliquoted composition of the pathogen; and
- (c) an immunodetection means.

41. (Amended) The antibody of claim 56, wherein the selected cell is a pathogen cell.

43. (Amended) The antibody of claim 56, wherein the selected cell is a tumor cell.

44. (Amended) The antibody of claim 56, wherein the selected cell is a bacterial cell.

49. (Amended) The kit of claim 61, wherein the selected cell is a pathogen cell.

50. (Amended) The kit of claim 49, wherein the pathogen is a virus, yeast, mold, yeast, algae or protozoa.

51. (Amended) The kit of claim 61, wherein the selected cell is a tumor cell.

52. (Amended) The kit of claim 61, wherein the selected cell is a bacterial cell.

Please add new claims 56-56 as follows:

--56. (New) The antibody of claim 34, wherein the DNA is from a selected cell and the selected cell is further defined as a pathogen, tumor, or bacterial cell.

57. (New) The antibody of claim 34, wherein the DNA is cDNA, fragmented genomic DNA, or synthetic DNA.

58. (New) The antibody of claim 57, wherein the DNA is cDNA.

59. (New) The antibody of claim 57, wherein the DNA is fragmented genomic DNA.

60. (New) The antibody of claim 57, wherein the DNA is synthetic DNA.

61. (New) The kit of claim 36, wherein the DNA is from a selected cell and the selected cell is further defined as a pathogen, tumor, or bacterial cell.

62. (New) The kit of claim 36, wherein the DNA is cDNA, fragmented genomic DNA, or synthetic DNA.

63. (New) The kit of claim 62, wherein the DNA is cDNA.

64. (New) The kit of claim 62, wherein the DNA is fragmented genomic DNA.